

Title (en)
Device for breaking glassware

Title (de)
Vorrichtung zum Brechen von Glasgegenständen

Title (fr)
Dispositif pour le broyage d'objets en verre

Publication
EP 1695764 A1 20060830 (EN)

Application
EP 06075385 A 20060221

Priority
NL 1028384 A 20050223

Abstract (en)
The invention relates to a glass-breaking device for reducing the volume taken up by glassware, comprising a housing (2,3,4) provided with: - a breaking chamber (12), to the upper side of which is connected an elongate insertion tube (10) for supplying glassware for breaking, and on the underside of which is provided an opening for discharging the broken glassware; - a rotatable breaking element (22) arranged in the breaking chamber (12) for breaking the glassware supplied via the insertion tube (10); - a drive shaft (29) protruding into the breaking chamber, wherein the breaking element is arranged on top of the drive shaft; - a drive motor (20) disposed outside the breaking chamber for driving the rotatable breaking element, wherein the drive motor is provided with a motor shaft (26) extending substantially parallel to the drive shaft; - coupling means (27,28) for mutually coupling the motor shaft (26) and drive shaft (29); wherein the electric drive motor (20) is disposed to the side of the breaking element (22), at the same height as the breaking chamber (12).

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Citation (search report)

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